


## High Voltage Probe

Parameter	Model	HPB4010
		
<b>Bandwidth</b>		DC-40 MHz
<b>Rise time</b>		≤7 ns
<b>Max. Measurement Voltage</b>		DC: 0~10 kV DC AC: pulse ≤ 20 kV peak to peak; sine wave ≤ 7 kV rms
<b>Single / Noise</b>		DC≥60 dB(1 kHz), ≥50 dB(1 MHz)
<b>Attenuation Ratio</b>		1:1000
<b>Input Impedance</b>		100 MΩ±1%
<b>Input Capacitance</b>		3.0 pF±0.5 pF
<b>Compensation Range</b>		5 pF~50 pF
<b>Cable length</b>		2.0 meter (±0.2 M)
<b>Temperature Coefficient</b>		≤200 ppm/°C
<b>Accuracy</b>	<b>DC</b>	±2% (DC to 10 kV) ±3% (Above 10 kV)
	<b>AC</b>	±3% (1 KHz/1 KV) -3 dB 50 MHz
<b>Operating Temperature</b>		0~50 °C
<b>Storage Temperature</b>		-20~+70 °C
<b>Weight / Volume</b>		250 g/Φ75×340 mm